



WASHOE COUNTY

Integrity Communication Service

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CM/ACM	<u>CU</u>
Finance	<u>KE/CH</u>
DA	<u>JG</u>
Risk Mgt	<u>DE</u>
HR	<u>na</u>
Other	<u>na</u>

STAFF REPORT

BOARD MEETING DATE: *May 9, 2017*

DATE: Wednesday, April 19, 2017
TO: Board of County Commissioners
FROM: The 911 Emergency Response Advisory Committee

THROUGH: Craig Betts, Chief Information Officer, Technology Services, 328-2355
cbetts@washoecounty.us, on behalf of the 911 Emergency Response Advisory Committee

SUBJECT: Approve Fiscal Year 2017-2018 renewal of reimbursement to the City of Reno, for the salaries and benefits of (1.5) Geographic Information Systems (GIS) positions with Emergency 911 funds to support region-wide E911 GIS mapping services to the Public Safety Answering Points (PSAPS) in an amount not to exceed [\$164,021] as recommended by the 911 Emergency Response Advisory Committee. (All Commission Districts).

SUMMARY

On January 31, 2017, the 911 Emergency Response Advisory Committee approved renewal of reimbursement to the City of Reno, for the salaries and benefits of (1.5) Geographic Information Systems (GIS) positions with Emergency 911 funds to support region-wide E911 GIS mapping services to the Public Safety Answering Points (PSAPS) in an amount not to exceed [\$164,021] for Fiscal Year 2017-2018. The 911 Emergency Response Advisory Committee recommends that the Board of County Commissioners approve the use of Emergency 911 funds to support salary reimbursement for the city of Reno as described.

Washoe County Strategic Objective supported by this item: Safe, Secure and Healthy Communities.

PREVIOUS ACTION

Previous Board of County Commissioners' approvals to fund Reno GIS personnel to support Emergency 911 services have ranged between 1.5 and 3 Reno GIS positions and span back several fiscal years.

The five most recent Board of County Commissioners' approvals were:

Fiscal Year 2016-2017 (1.5) Reno GIS Positions [\$164,021].

Fiscal Year 2015-2016 (1.5) Reno GIS Positions [\$147,163].

Fiscal Year 2014-2015 (1.5) Reno GIS Positions [\$147,163].

AGENDA ITEM # 5.E

Fiscal Year 2013-2014 (1.5) Reno GIS Positions [\$139,410].
Fiscal Year 2012-2013 (1.5) Reno GIS Positions [\$139,410].

BACKGROUND

In December, 1995, the Board of County Commissioners established a telephone line surcharge be imposed for the enhancement of 911 telephone service. At the same time, a 911 Emergency Response Advisory Committee was created to develop a plan for the enhancement of the County 911 system and to recommend the expenditures of money collected through the surcharge.

The E911 GIS Data (digital road maps) maintained by the City of Reno is used by various public safety agencies for emergency dispatch. The road (referred to as a centerline, meaning 'center of pavement') data used by the E911 agencies is consistently in a state of flux due to community growth and needs to be maintained in terms of spatial location (X-Y and recently Z coordinate) sheet naming and address ranges.

Additionally, information such as Emergency Service Number (SNC) Zones, Police/Fire and EMD jurisdictions, municipal and county boundaries are also maintained to ensure the depth of information or "intelligence" that is required for E911 emergency dispatch is maintained.

E911 data is not reliable if it is outdated and does not reflect road/address changes or new development within the community. Currently, (1.5) City of Reno GIS positions are used to update, correct and verify street and address information and ensure positional accuracy of call phone emergency calls.

This use of Emergency 911 surcharge funds, complies with NRS 244A.7645 (3) (a) (2).

FISCAL IMPACT

If approved, funds are available in Fiscal Year 2017/2018 budget and Cost Center [800801], Enhanced 911 Fund Admin. A purchase order would be issued from account [C800801-710403], in an amount not to exceed [\$164,021].

RECOMMENDATION

Recommend to approve Fiscal Year 2017-2018 renewal of reimbursement to the City of Reno, for the salaries and benefits of (1.5) Geographic Information Systems (GIS) positions with Emergency 911 funds to support region-wide E911 GIS mapping services to the Public Safety Answering Points (PSAPS) in an amount not to exceed [\$164,021] as recommended by the 911 Emergency Response Advisory Committee.

POSSIBLE MOTION

Should the Board agree with the recommendation, a possible motion would be: "Move to approve Fiscal Year 2017-2018 renewal of reimbursement to the City of Reno, for the salaries and benefits of (1.5) Geographic Information Systems (GIS) positions with Emergency 911 funds to support region-wide E911 GIS mapping services to the Public Safety Answering Points (PSAPS) in an amount not to exceed [\$164,021] as recommended by the 911 Emergency Response Advisory Committee."